

# Implications of the 5 year Multicultural Education Survey on Rural Education

Presented by Ben Baumfalk Carol Rempp



#### Nebraska Statute

#### 1993 Multicultural Education Law

 Promote and ensure that the history, culture, and contributions of African Americans, Native Americans, Hispanic Americans, and Asian Americans are included in the curriculum of Nebraska public schools

#### 1996 Nebraska Revised Statute 79-722

- Evaluation of Multicultural Educational Program
- "an evaluation of the implementation and effectiveness of each multicultural program shall be conducted during the first quarter of the 1997-98 school year and every five years thereafter."
- The results of the evaluation are to be reported to the Nebraska State
   Board of Education



#### Rule 10

- Multicultural Education Requirements
  - Implementation plan
  - Update report to local school board
  - Assurance statement to NDE
- Incorporating the multicultural mandate into Rule 10 assures that its core criteria will be implemented into the instructional programs of all public schools, and that it will be one of the "quality" indicators of the school improvement process.



#### History of the MCE Survey

- Previous Surveys
  - Fall 1997, Spring 2003, Spring 2008
- Conducted by the Bureau of Sociological Research at UNL
- Paper and pencil mail-in documents
- 2011—Legislature further defined the law and set specific dates for administration and reporting
  - 2012-2013 school year
  - report due November 1, 2013
  - every 5 years thereafter



#### Survey Design

- Demographics
  - Years in education
  - School type/size
- Rating Scale Questions
  - 1 to 4 (never to always)
- Open-ended
  - What resources from NDE…?
  - How address needs…?
  - Comments?



#### Response Rate

• Superintendents = 88.2%

• Principals = 74.2%

• Teachers = 35.7%

• Total = 62.0%



#### Data Collection/Analysis

- Demographics
  - School size
  - Years experience
- Position
  - Teachers vs. Principals vs. Superintendents
- Curricular Area
  - E.g. math vs. social studies
- Text Analysis

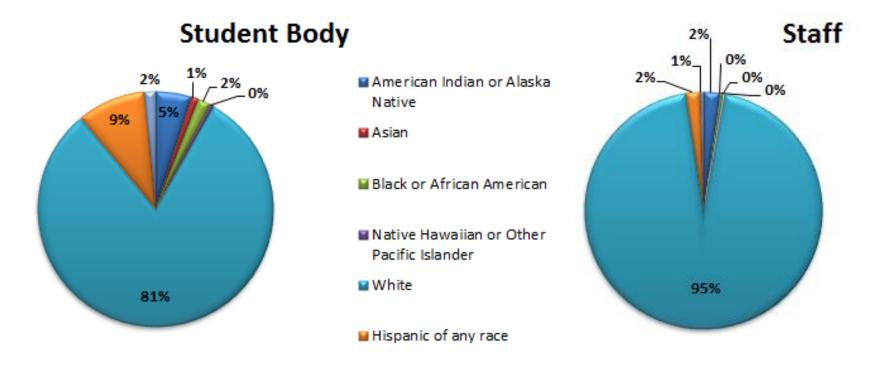


 Estimate the racial composition of your STUDENT BODY.

 Estimate the racial composition of your FACULTY/STAFF

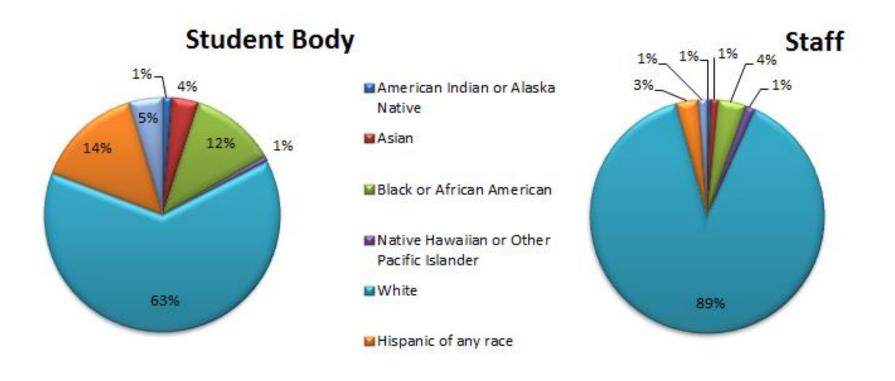


# Rural Estimates of Race/Ethnicity





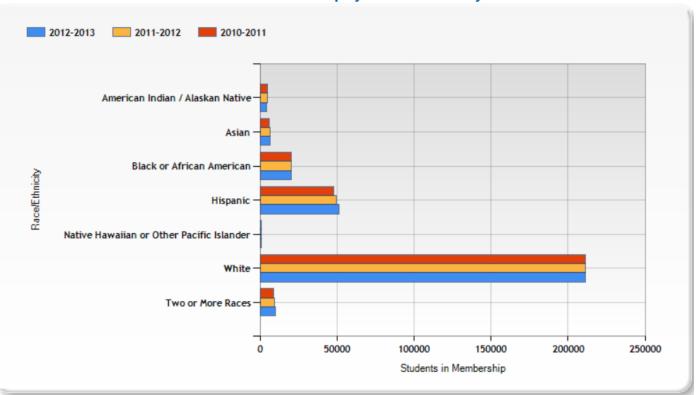
### Urban Estimates of Race/Ethnicity



### Demographics

#### State of Nebraska

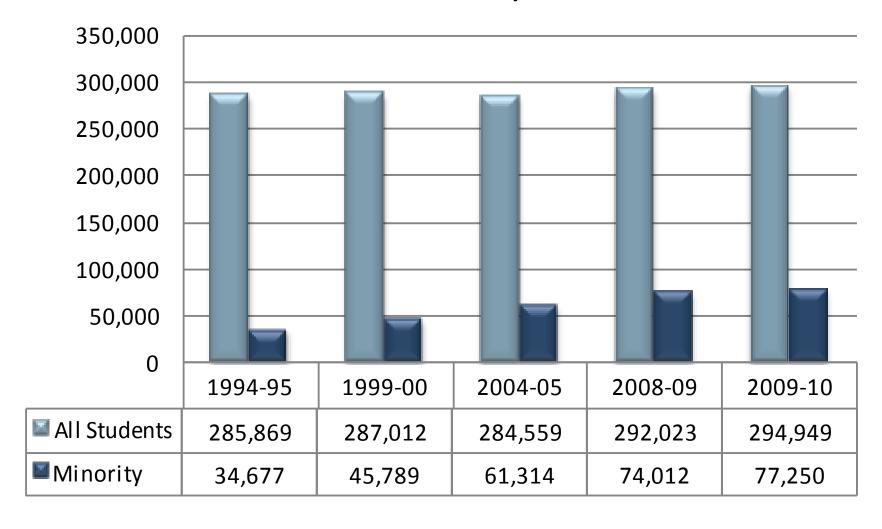
**Student Membership by Race and Ethnicity** 



Years	American Indian/Alaskan Native	Asian	Black or African American	Hispanic	Native Hawaiian or Other Pacific Islander	White	Two or More Races
2010-2011	4,395	6,000	19,893	47,836	339	211,097	8,613
2011-2012	4,379	6,262	20,176	49,331	354	211,122	9,197
2012-2013	4,314	6,621	20,169	51,017	354	211,045	9,722

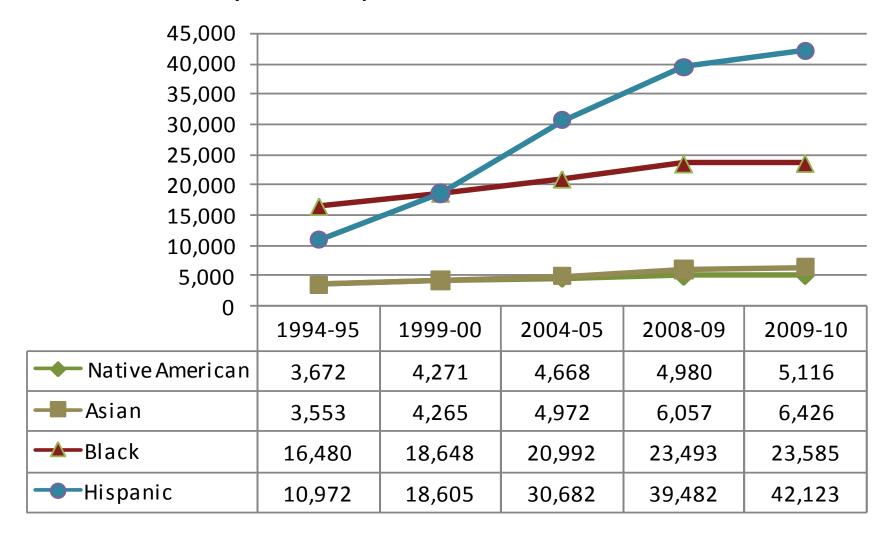


#### State Student Enrollment vs Minority Student Enrollment



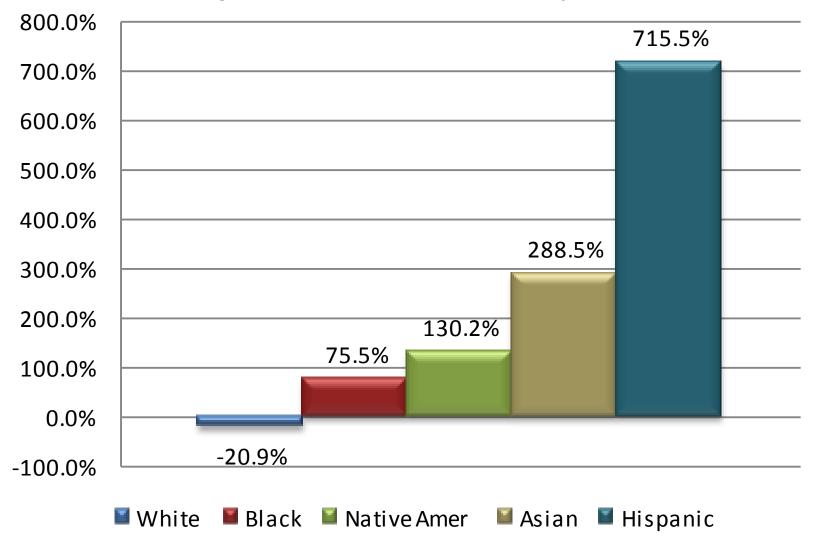


#### Minorty Student Population in Nebraska Public Schools





#### Percentage of Enrollment Shifts 1979-80 compared to 2009-10





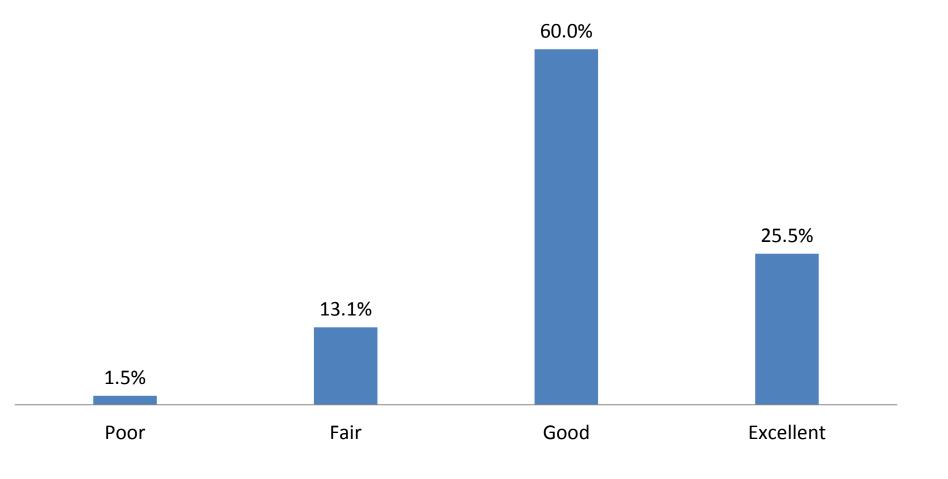
### **Preliminary Results**

- Percentages
- Discrepancies between groups
- Open-ended responses
  - "What resources from NDE or your ESU would be helpful in implementing multicultural education within your school and/or district?"

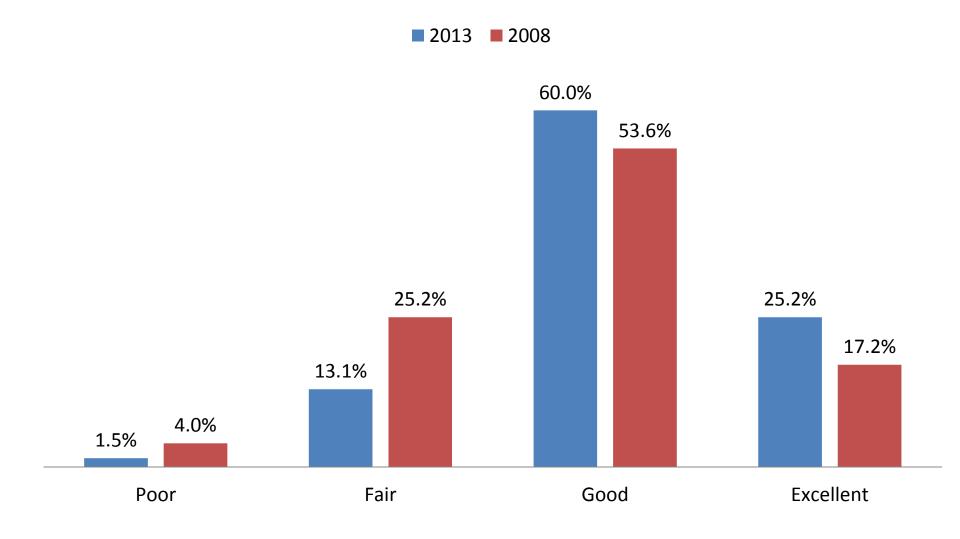


- In matters related to multicultural education, overall, I feel this school district is doing a job best characterized as:
  - Poor
  - Fair
  - Good
  - Excellent

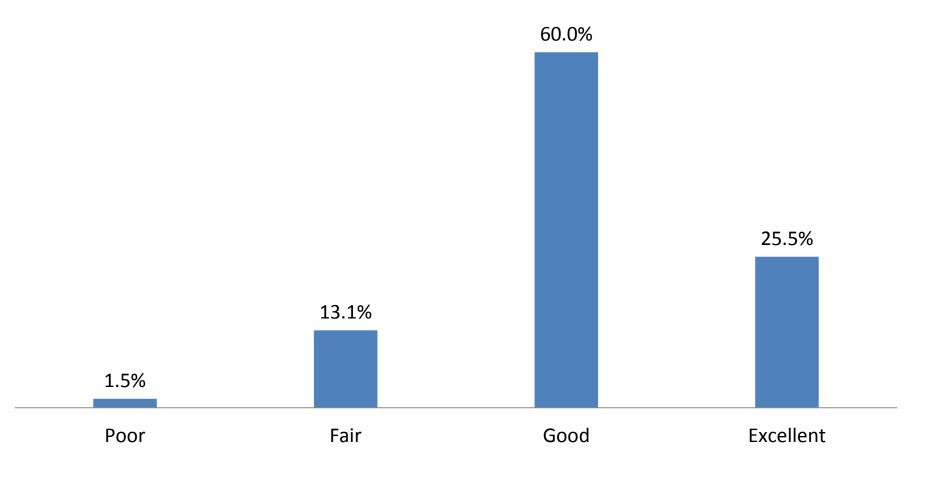




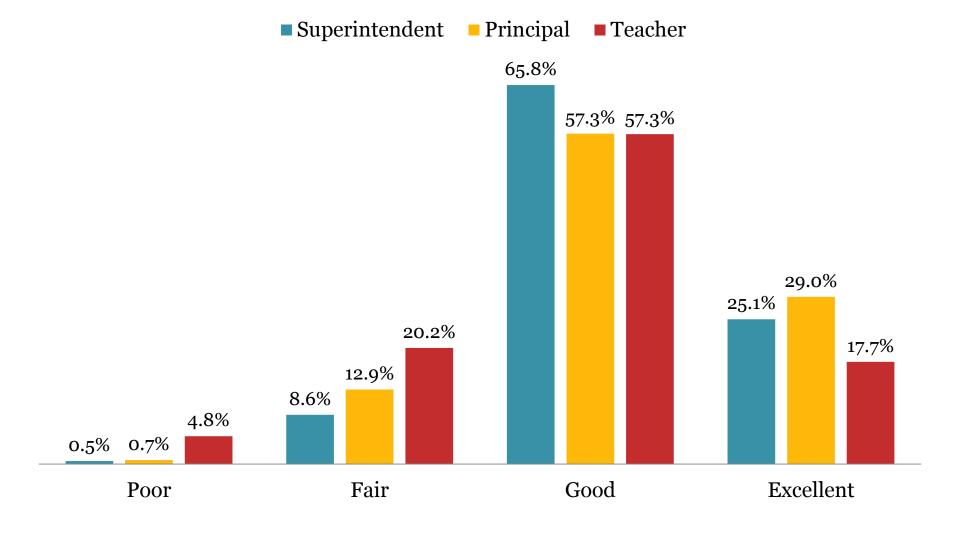




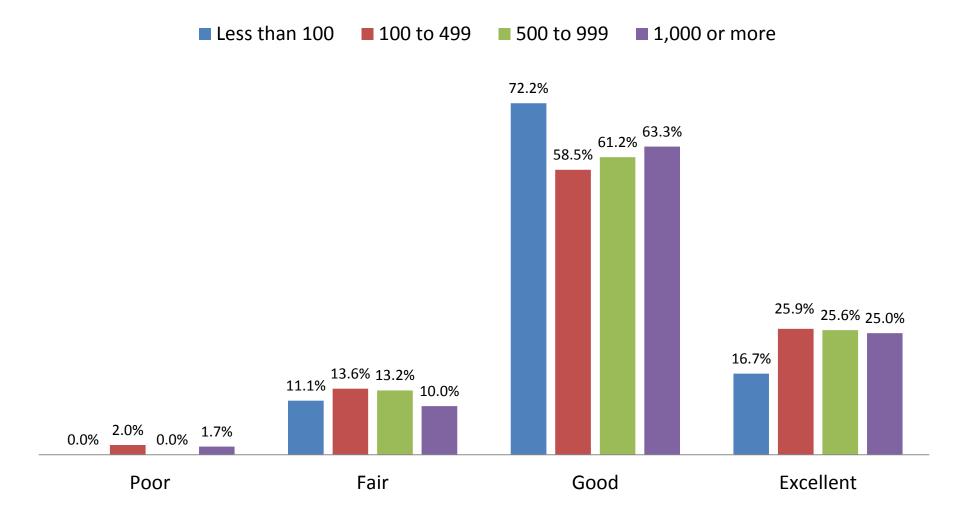










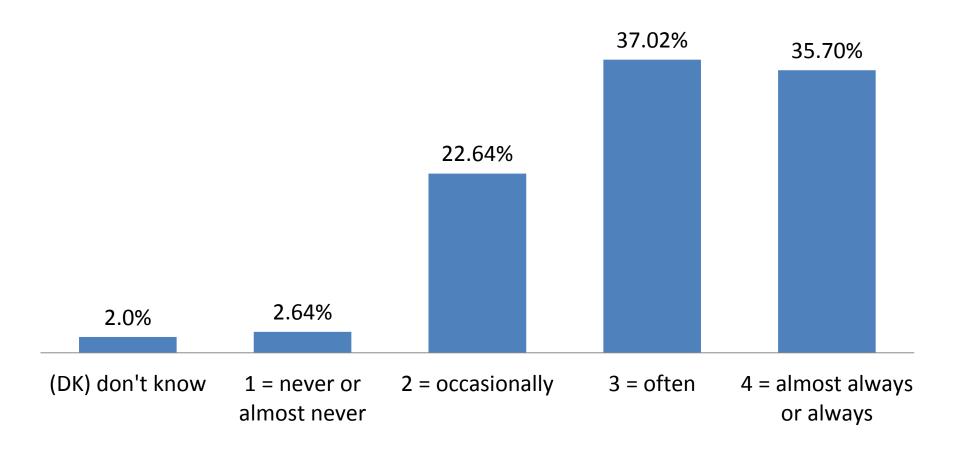




- Is a commitment to multicultural issues central to the mission of your school district?
  - Never or almost never
  - Occasionally
  - Often
  - Almost always or always
  - Don't know (DK)

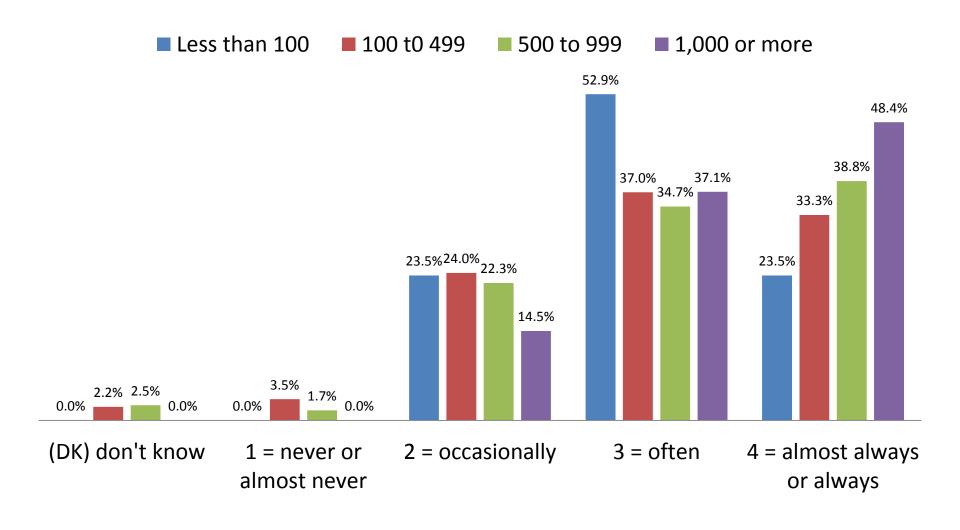


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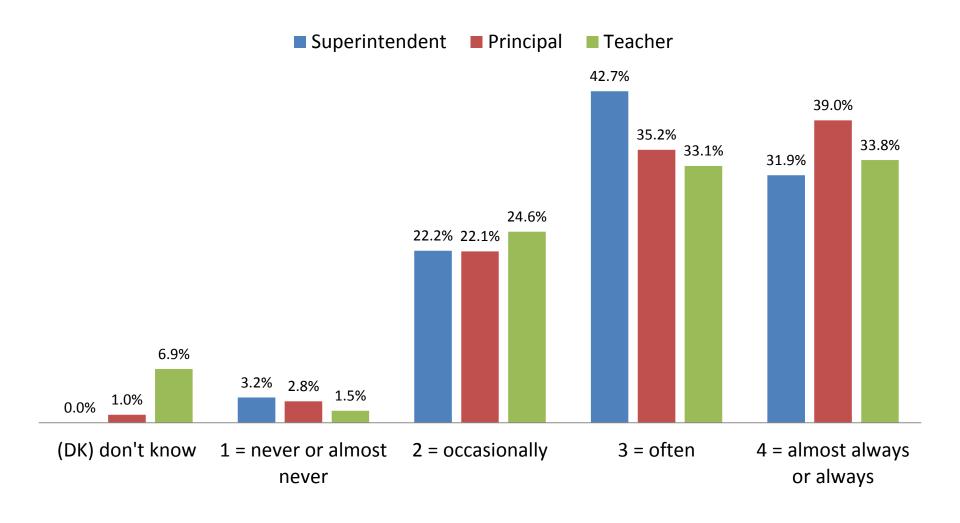


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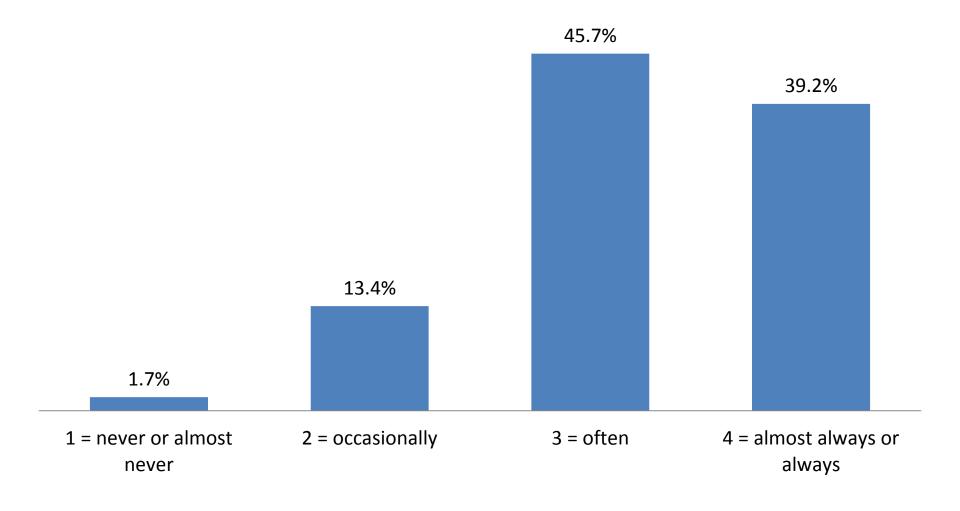




- Do students from a variety of social and cultural groups succeed proportionately in your school district?
  - Never or almost never
  - Occasionally
  - Often
  - Almost always or always
  - Don't know (DK)

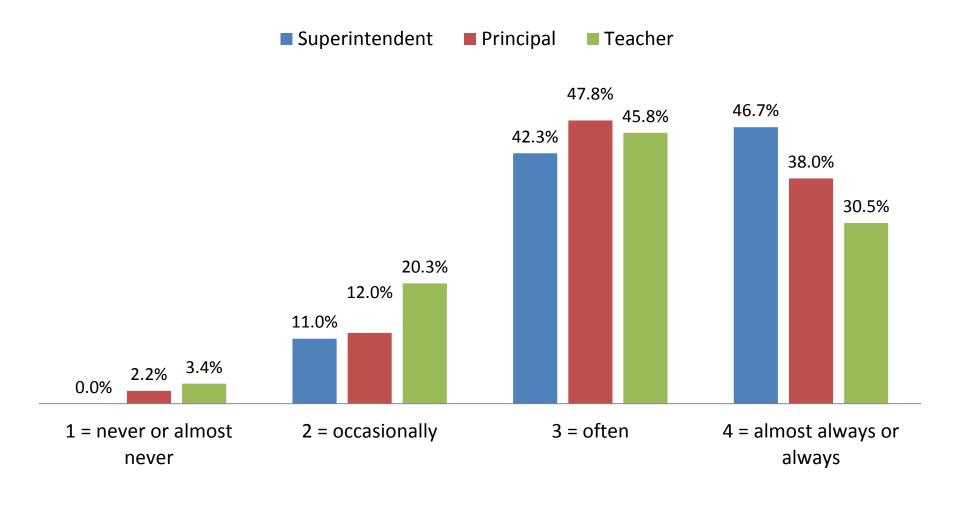


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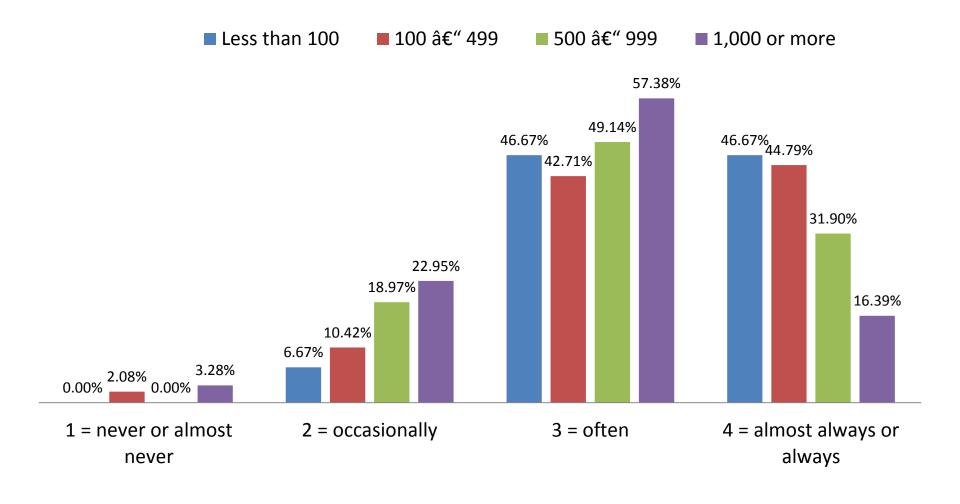


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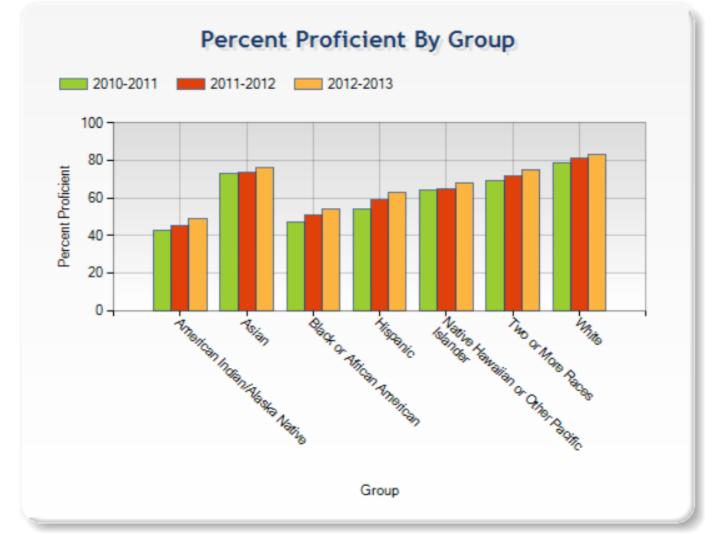
#### Nebraska State Accountability (NeSA) - Reading All Race/Ethincities

**Percent Proficient By Race/Ethnicity** 

Group	2010-2011 % Proficient	2011-2012 % Proficient	2012-2013 % Proficient	
American Indian/Alaska Native	43 %	45 %	49 %	
Asian	73 %	74 %	76 %	
Black or African American	47 %	51 %	54 %	
Hispanic	54 %	59 %	63 %	
Native Hawaiian or Other Pacific Islander	64 %	65 %	68 %	
Two or More Races	69 %	72 %	75 %	
White	79 %	81 %	83 %	



Ethnic/Diverse
 Populations
 Percent
 Proficient
 comparing
 2010-11 thru
 2012-13





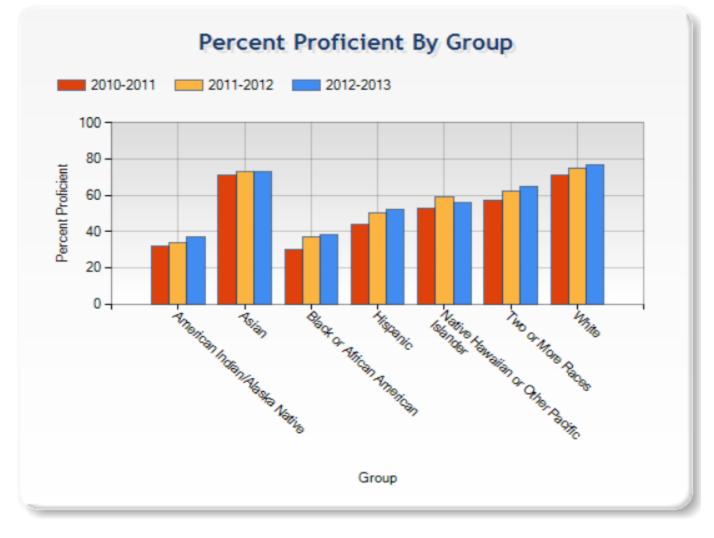
#### Nebraska State Accountability (NeSA) - Mathematics All Race/Ethincities

Percent Proficient By Race/Ethnicity

Group	2010-2011 % Proficient	2011-2012 % Proficient	2012-2013 % Proficient	
American Indian/Alaska Native	32 %	34 %	37 %	
Asian	71 %	73 %	73 %	
Black or African American	30 %	37 %	38 %	
Hispanic	44 %	50 %	52 %	
Native Hawaiian or Other Pacific Islander	53 %	59 %	56 %	
Two or More Races	57 %	62 %	65 %	
White	71 %	75 %	77 %	



Ethnic/Diverse
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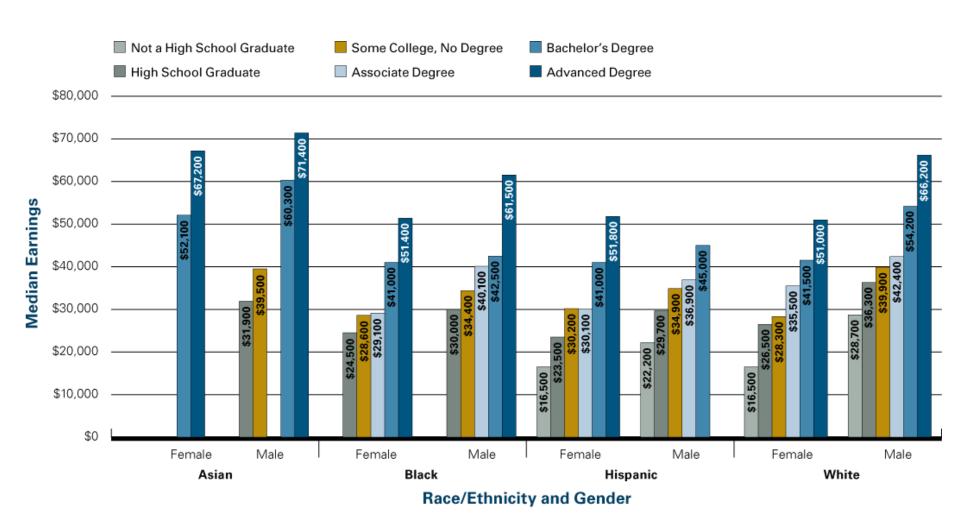


#### Student Achievement—ACT

Student Group	Race/Ethnicity	English	Mathematics	Reading	Science	Composite
State	All Students	21.8	21.6	22.4	22.0	22.1
	African American/Black	16.9	17.5	18.0	18.1	17.8
	American Indian/Alaska Native	18.0	18.6	19.8	19.5	19.1
	Caucasian American/White	22.4	22.1	22.9	22.5	22.6
	Hispanic	18.2	18.8	19.4	19.4	19.1
	Asian American/Pacific Islander	22.3	23.5	22.7	22.8	23.0
	Other/No Response	20.5	20.4	21.2	21.0	20.9
National	All Students	20.5	21.0	21.3	20.9	21.0
	African American/Black	15.7	17.1	16.8	17.2	16.69
	American Indian/Alaska Native	17.9	18.8	19.4	19.3	19.0
	Caucasian American/White	22.0	22.0	22.6	22.0	22.3
	Hispanic	17.3	19.0	18.7	18.7	18.6
	Asian American/Pacific Islander	22.6	24.7	22.9	23.0	23.4
	Other/No Response	20.0	20.7	20.9	20.4	20.6



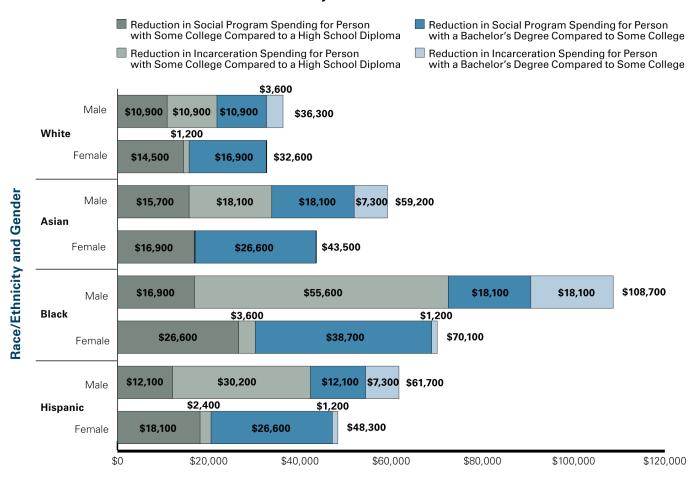
### Median Earnings of Full-Time Year-Round Workers Ages 25–34, by Race/Ethnicity, Gender, and Education Level, 2008



Sources: The College Board, Education Pays 2010, Figure 1.4; U.S. Census Bureau, 2009; calculations by the authors.



## Estimated Reductions in Lifetime Public Expenditures per Person Associated with Increases in Educational Attainment, in 2010 Dollars



**Reductions in Per-Person Public Expenditures** 



#### **Takeaways**

 Racial/ethnic composition of staff does not match racial composition of student body and this disparity is greater in urban districts.



#### **Takeaways**

 Teachers felt districts were not doing as good in matters related to multicultural education when compared to principals and superintendents and they were also less likely to feel directly involved in the efforts to create a supporting learning environment.



#### **Takeaways**

 Larger districts more likely to rate that a commitment to multicultural issues is central to their district but less likely to indicate that students from a variety of social and cultural groups succeed proportionately, when compared smaller districts.



# "What resources from NDE or your ESU would be helpful in implementing multicultural education within your school and/or district?"

- "Opportunity for more professional development."
- "Examples of multicultural literature for teachers/students to use would be beneficial."
- "Please continue sending the monthly multicultural newsletter it has many wonderful resources for our school district."
- "stop stupid surveys that waste our time like this one."



#### Why is this important?

- Everyday our children are having to work or will have to work with others who are different than them
- "We have not served our children well if we are not teaching them to mix and mingle with people different than them"
  - --Crystal Kuykendall, June 2007
  - Author of "FROM RAGE TO HOPE, Strategies for Reclaiming Black and Hispanic Students."



### Questions?

#### Carol Rempp

- <u>carol.rempp@nebraska.gov</u>
- 402.471.2960

#### Ben Baumfalk

- ben.baumfalk@nebraska.gov
- -402.416.8718